

DEPARTMENT OF COMMERCE

BUREAU OF STANDARDS

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UNITED STATES GOVERNMENT MASTER SPECIFICATION FOR  
CHEESECLOTH, BLEACHED

FEDERAL SPECIFICATIONS BOARD SPECIFICATION No. 253b

Revised May 22, 1928. Supersedes F. S. B. Spec. 253a

This specification was officially promulgated by the Federal Specifications Board on December 6, 1924, for the use of the departments and independent establishments of the Government in the purchase of bleached cheesecloth.

[The technical requirements of this revision of this specification shall become mandatory for all departments and independent establishments of the Government not later than August 22, 1928. They may be put into effect, however, at any earlier date after promulgation.]

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I. GENERAL SPECIFICATIONS

United States Government general specification for textile materials (methods of physical and chemical tests), Federal Specifications Board specification No. 345, in effect on date of invitation for bids, shall be considered a part of this specification wherever applicable.

II. TYPES

The material shall be bleached and either of high thread count, type A; or low thread count, type B, as specified.

### III. MATERIAL

The cheesecloth shall be made of cotton thoroughly cleaned and free from waste. The fabric shall be up to the standard of first quality for this class of merchandise.

### IV. GENERAL REQUIREMENTS

1. Length of piece to be specified, viz, single cuts 40 to 80 yards, approximately, or double cuts 80 to 120 yards, approximately, or longer according to trade practice. Bolts shall be put up in yard folds.

2. WEAVE.—The weave shall be plain.

### V. DETAIL REQUIREMENTS

1. THREAD COUNT.—The thread count shall be as specified in the table. A total tolerance of minus 4 threads will be permitted. This may occur in either the warp or the filling, or be divided between them.

2. WEIGHT.—The weight shall be as specified in the table. A tolerance of plus or minus 5 per cent will be permitted.

3. WIDTH.—The width shall be 36 inches when measured in the bolt. A tolerance of plus or minus one-half inch will be permitted.

*Table of requirements*

| Type   | Thread count |         | Width | Yards per pound | Ounces per square yard |
|--------|--------------|---------|-------|-----------------|------------------------|
|        | Warp         | Filling |       |                 |                        |
| A..... | 44           | 40      | 36    | 9.0             | 1.78                   |
| B..... | 26           | 22      | 36    | 17.8            | .90                    |

### VI. METHOD OF SAMPLING AND TESTING

1. SAMPLING.—One sample at least 1 yard long shall be cut from every 2,000 yards or fraction thereof, except where the shipment is over 10,000 yards, in which case a sample 1 yard long from each one-tenth of the shipment shall be taken for test purposes.

2. TESTING.—United States Government general specification for textile materials (methods of physical and chemical tests), Federal Specifications Board Specification No. 345, in effect on date of invitation for bids, shall apply, except that the tests on 1-yard samples for width and weight shall not be used alone as a basis for rejection, but if a dispute arises regarding weight, the weight in yards per pound shall be determined from the actual yardage and the actual weight of the entire bolt.

**VII. PACKING AND MARKING OF SHIPMENTS**

Shall be in accordance with the best commercial practice unless otherwise specified.

**VIII. NOTES**

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